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1 S-Pol: NCAR's polarimetric Doppler research radar

Keeler, R.J.; Lutz, J.; Vivekanandan, J.;

Geoscience and Remote Sensing Symposium, 2000. Proceedings. IGARSS 2000.
IEEE 2000 International , Volume: 4 , 24-28 July 2000
Pages:1570 - 1573 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) [IEEE CNF](#)

2 Preliminary analysis of MODIS vegetation indices over the LBA sites in the Cerrado region, Brazil

Ferreira, L.G.; Huete, A.; Yoshioka, H.; Sano, E.;

Geoscience and Remote Sensing Symposium, 2000. Proceedings. IGARSS 2000.
IEEE 2000 International , Volume: 2 , 24-28 July 2000
Pages:524 - 526 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(196 KB\)\]](#) **IEEE CNF**

3 Albedos and angle-corrected NDVI for the Brazilian LBA study area from AVHRR multiangle reflectance inversions

Baoxin Hu; Lucht, W.; Schaaf, C.; Strahler, A.H.; Smith, M.;

Geoscience and Remote Sensing Symposium Proceedings, 1998. IGARSS '98. 1998 IEEE International , Volume: 3 , 6-10 July 1998
Pages:1292 - 1294 vol.3

[Abstract] [PDF Full-Text (488 KB)] IEEE CNF

4 The relative performance of various mapping algorithms is independent of sizable variances in run-time predictions

Armstrong, R.; Hensgen, D.; Kidd, T.;

Heterogeneous Computing Workshop, 1998. (HCW 98) Proceedings. 1998
Seventh , 30 March 1998
Pages:79 - 87

[Abstract] [PDF Full-Text (248 KB)] IEEE CNF

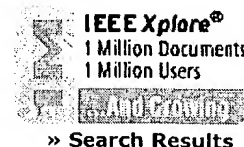
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1 Genus Zero Surface Conformal Mapping and Its Application to Brain Surface Mapping

Gu, X.; Wang, Y.; Chan, T.F.; Thompson, P.M.; Yau, S.-T.;
Medical Imaging, IEEE Transactions on , Volume: 23 , Issue: 8 , Aug. 2004
Pages:949 - 958

[\[Abstract\]](#) [\[PDF Full-Text \(624 KB\)\]](#) IEEE JNL

2 Quadtree-Guided 3-D Interpolation of Irregular Sonar Data Sets

Loke, R.E.; du Buf, J.M.H.;
Oceanic Engineering, IEEE Journal of , Volume: 29 , Issue: 2 , April 2004
Pages:457 - 471

[\[Abstract\]](#) [\[PDF Full-Text \(1624 KB\)\]](#) IEEE JNL

3 Analysis of end-to-end QoS for networked virtual reality services in UMTS

Skorin-Kapov, L.; Huljenic, D.; Mikic, D.; Vilendecic, D.;
Communications Magazine, IEEE , Volume: 42 , Issue: 4 , Apr 2004
Pages:49 - 55

[\[Abstract\]](#) [\[PDF Full-Text \(233 KB\)\]](#) IEEE JNL

4 A novel Markovian formulation of the correspondence problem in stereo vision

Tardon, L.J.; Portillo, J.; Alberola-Lopez, C.;
Systems, Man and Cybernetics, Part A, IEEE Transactions on , Volume: 34 , Issue: 3 , May 2004
Pages:428 - 436

[\[Abstract\]](#) [\[PDF Full-Text \(640 KB\)\]](#) IEEE JNL

5 Optimized overlay metrology marks: theory and experiment

Adel, M.; Ghinovker, M.; Golovanevsky, B.; Izikson, P.; Kassel, E.; Yaffe, D.;

Bruckstein, A.M.; Goldenberg, R.; Rubner, Y.; Rudzsky, M.;
Semiconductor Manufacturing, IEEE Transactions on , Volume: 17 , Issue: 2 , May 2004
Pages:166 - 179

[\[Abstract\]](#) [\[PDF Full-Text \(664 KB\)\]](#) IEEE JNL

6 Automatic satellite image georeferencing using a contour-matching approach

Eugenio, F.; Marques, F.;
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 41 , Issue: 12 , Dec. 2003
Pages:2869 - 2880

[\[Abstract\]](#) [\[PDF Full-Text \(1341 KB\)\]](#) IEEE JNL

7 Reconfigurable hardware implementation of an improved parallel architecture for MPEG-4 motion estimation in mobile applications

Gao, R.; Xu, D.; Bentley, J.P.;
Consumer Electronics, IEEE Transactions on , Volume: 49 , Issue: 4 , Nov. 2003
Pages:1383 - 1390

[\[Abstract\]](#) [\[PDF Full-Text \(807 KB\)\]](#) IEEE JNL

8 Aperture fields of paraboloidal reflectors by stereographic mapping of feed polarization

Hanfling, J.;
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988] , Volume: 18 , Issue: 3 , May 1970
Pages:392 - 396

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) IEEE JNL

9 A MAP Symbol Synchronizer Implemented with Charge-Coupled Devices

Waggener, W.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 28 , Issue: 8 , Aug 1980
Pages:1184 - 1189

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) IEEE JNL

10 Determining object motion in a sequence of stereo images

Yeon Kim; Aggarwal, J.;
Robotics and Automation, IEEE Journal of [legacy, pre - 1988] , Volume: 3 , Issue: 6 , Dec 1987
Pages:599 - 614

[\[Abstract\]](#) [\[PDF Full-Text \(2264 KB\)\]](#) IEEE JNL

11 An operational amplifier circulator based on the weighted summer

Atiya, F.;
Circuits and Systems, IEEE Transactions on , Volume: 22 , Issue: 6 , Jun 1975
Pages:516 - 523

[\[Abstract\]](#) [\[PDF Full-Text \(848 KB\)\]](#) IEEE JNL

12 Realizations of a state-space model from two-dimensional input-output

map*Hinamoto, T.;*

Circuits and Systems, IEEE Transactions on , Volume: 27 , Issue: 1 , Jan 1980

Pages:36 - 44

[\[Abstract\]](#) [\[PDF Full-Text \(912 KB\)\]](#) [IEEE JNL](#)**13 Representation and recognition of objects from dense range maps***Vemuri, B.; Aggarwal, J.;*

Circuits and Systems, IEEE Transactions on , Volume: 34 , Issue: 11 , Nov 1987

Pages:1351 - 1363

[\[Abstract\]](#) [\[PDF Full-Text \(2248 KB\)\]](#) [IEEE JNL](#)**14 Mapping procedure to match hysteresis loops from models to experimental results***Koehler, T.;*

Magnetics, IEEE Transactions on , Volume: 22 , Issue: 5 , Sep 1986

Pages:1055 - 1056

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) [IEEE JNL](#)**15 Image detection through bipolar correlation***Arcese, A.; Mengert, P.; Trombini, E.;*

Information Theory, IEEE Transactions on , Volume: 16 , Issue: 5 , Sep 1970

Pages:534 - 541

[\[Abstract\]](#) [\[PDF Full-Text \(1168 KB\)\]](#) [IEEE JNL](#)

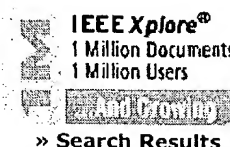
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1 Boolean matching for LUT-based logic blocks with applications to architecture evaluation and technology mapping

Cong, J.; Yean-Yow Hwang;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on, Volume: 20, Issue: 9, Sept. 2001

Pages:1077 - 1090

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) IEEE JNL

2 Decoupled stochastic mapping [for mobile robot & AUV navigation]

Leonard, J.J.; Feder, H.J.S.;

Oceanic Engineering, IEEE Journal of, Volume: 26, Issue: 4, Oct. 2001

Pages:561 - 571

[\[Abstract\]](#) [\[PDF Full-Text \(243 KB\)\]](#) IEEE JNL

3 MusiKalscope: a graphical musical instrument

Fels, S.; Nishimoto, K.; Mase, K.;

Multimedia, IEEE, Volume: 5, Issue: 3, July-Sept. 1998

Pages:26 - 35

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) IEEE JNL

4 Boolean matching for incompletely specified functions

Kuo-Hua Wang; TingTing Hwang;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on, Volume: 16, Issue: 2, Feb. 1997

Pages:160 - 168

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) IEEE JNL

5 The Triptych FPGA architecture

Borriello, G.; Ebeling, C.; Hauck, S.A.; Burns, S.;

Very Large Scale Integration (VLSI) Systems, IEEE Transactions on, Volume:

3 , Issue: 4 , Dec. 1995

Pages:491 - 501

[\[Abstract\]](#) [\[PDF Full-Text \(1068 KB\)\]](#) IEEE JNL

6 **Combining technology mapping and placement for delay-minimization in FPGA designs**

Chau-Shen Chen; Yu-Wen Tsay; TingTing Hwang; Wu, A.C.H.; Youn-Long Lin;
Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 14 , Issue: 9 , Sept. 1995
Pages:1076 - 1084

[\[Abstract\]](#) [\[PDF Full-Text \(792 KB\)\]](#) IEEE JNL

7 **Algorithms for technology mapping based on binary decision diagrams and on Boolean operations**

Mailhot, F.; Di Micheli, G.;
Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 12 , Issue: 5 , May 1993
Pages:599 - 620

[\[Abstract\]](#) [\[PDF Full-Text \(1788 KB\)\]](#) IEEE JNL

8 **DAG-Map: graph-based FPGA technology mapping for delay optimization**

Chen, K.-C.; Cong, J.; Ding, Y.; Kahng, A.B.; Trajmar, P.;
Design & Test of Computers, IEEE , Volume: 9 , Issue: 3 , Sept. 1992
Pages:7 - 20

[\[Abstract\]](#) [\[PDF Full-Text \(1020 KB\)\]](#) IEEE JNL

9 **A referential scheme of fuzzy decision making and its neural network structure**

Pedrycz, W.;
Systems, Man and Cybernetics, IEEE Transactions on , Volume: 21 , Issue: 6 , Nov.-Dec. 1991
Pages:1593 - 1604

[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) IEEE JNL

10 **Reconfiguration of VLSI arrays by covering**

Lombardi, F.; Sami, M.G.; Stefanelli, R.;
Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 8 , Issue: 9 , Sept. 1989
Pages:952 - 965

[\[Abstract\]](#) [\[PDF Full-Text \(1144 KB\)\]](#) IEEE JNL

11 **Parameter estimation using a committee of local expert RBF networks**

Liatsis, P.; Kammerer, C.; Kouremetis, G.;
Intelligent Signal Processing, 2003 IEEE International Symposium on , 4-6 Sept. 2003
Pages:161 - 165

[\[Abstract\]](#) [\[PDF Full-Text \(330 KB\)\]](#) IEEE CNF

12 **On the synthesis of MVL functions using input and output phase assignments**

Abd-El-Barr, M.; Hasan, M.; Hamid, G.A.;
 Multiple-Valued Logic, 1997. Proceedings., 1997 27th International Symposium
 on , 28-30 May 1997
 Pages:253 - 258

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) [IEEE CNF](#)

13 Generalized matching from theory to application

Vuillod, P.; Benini, L.; De Micheli, G.;
 Computer-Aided Design, 1997. Digest of Technical Papers., 1997 IEEE/ACM
 International Conference on , 9-13 Nov. 1997
 Pages:13 - 21

[\[Abstract\]](#) [\[PDF Full-Text \(812 KB\)\]](#) [IEEE CNF](#)

14 Re-mapping for low power under tight timing constraints

Vuillod, P.; Benini, L.; De Micheli, G.;
 Low Power Electronics and Design, 1997. Proceedings., 1997 International
 Symposium on , 18-20 Aug. 1997
 Pages:287 - 292

[\[Abstract\]](#) [\[PDF Full-Text \(712 KB\)\]](#) [IEEE CNF](#)

15 Disparity and occlusion estimation for multiview image sequences using dynamic programming

Grammalidis, N.; Strintzis, M.G.;
 Image Processing, 1996. Proceedings., International Conference on , Volume:
 1 , 16-19 Sept. 1996
 Pages:337 - 340 vol.2

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2 Image detection through bipolar correlation

Arcese, A.; Mengert, P.; Trombini, E.;

Information Theory, IEEE Transactions on , Volume: 16 , Issue: 5 , Sep 1970
 Pages:534 - 541

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3 A generic multiple-feedback architecture and method for the design of high-order /spl Sigma/-/spl Delta/ modulators

Zhi-Ming Lin; Wen-Huei Sheu;

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on] , Volume: 49 , Issue: 7 , July 2002
 Pages:465 - 473

[\[Abstract\]](#) [\[PDF Full-Text \(632 KB\)\]](#) IEEE JNL

4 High-throughput mapping of short-range spatial variations using active electrical metrology

Xu Ouyang; Berglund, C.N.; Fabian, R.;

Semiconductor Manufacturing, IEEE Transactions on , Volume: 15 , Issue: 1 , Feb. 2002
 Pages:108 - 117

[\[Abstract\]](#) [\[PDF Full-Text \(1079 KB\)\]](#) IEEE JNL

5 Theory of synthetic aperture radar imaging of a moving target

Jen King Jao;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 39 , Issue: 9 , Sept. 2001
Pages:1984 - 1992

[[Abstract](#)] [[PDF Full-Text \(192 KB\)](#)] IEEE JNL

6 **Optical fiber gyroscope for automotive navigation**

Oho, S.; Kajioka, H.; Sasayama, T.;

Vehicular Technology, IEEE Transactions on , Volume: 44 , Issue: 3 , Aug. 1995
Pages:698 - 705

[[Abstract](#)] [[PDF Full-Text \(720 KB\)](#)] IEEE JNL

7 **Depth map construction from range-guided multiresolution stereo matching**

Tate, K.; Ze-Nian Li;

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 24 , Issue: 1 , Jan. 1994
Pages:134 - 144

[[Abstract](#)] [[PDF Full-Text \(1020 KB\)](#)] IEEE JNL

8 **Position estimator for underground mine equipment**

Shaffer, G.K.; Stentz, A.; Whittaker, W.L.; Fitzpatrick, K.W.;

Industry Applications, IEEE Transactions on , Volume: 28 , Issue: 5 , Sept.-Oct. 1992
Pages:1131 - 1140

[[Abstract](#)] [[PDF Full-Text \(932 KB\)](#)] IEEE JNL

9 **High-resolution terrain map from multiple sensor data**

Kweon, I.S.; Kanade, T.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 14 , Issue: 2 , Feb. 1992
Pages:278 - 292

[[Abstract](#)] [[PDF Full-Text \(1448 KB\)](#)] IEEE JNL

10 **Registration of multiple overlapping range images: scenes without distinctive features**

Kamgar-Parsi, B.; Jones, J.L.; Rosenfeld, A.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 13 , Issue: 9 , Sept. 1991
Pages:857 - 871

[[Abstract](#)] [[PDF Full-Text \(1472 KB\)](#)] IEEE JNL

11 **Using camera motion to estimate range for robotic parts manipulation**

Vernon, D.; Tistarelli, M.;

Robotics and Automation, IEEE Transactions on , Volume: 6 , Issue: 5 , Oct. 1990
Pages:509 - 521

[[Abstract](#)] [[PDF Full-Text \(1296 KB\)](#)] IEEE JNL

12 **Active stereo: texture enhanced reconstruction**

Siebert, J.P.; Urquhart, C.W.;

Electronics Letters , Volume: 26 , Issue: 7 , 29 March 1990
 Pages:427 - 430

[\[Abstract\]](#) [\[PDF Full-Text \(568 KB\)\]](#) [IEEE JNL](#)

13 Target modelization and filter generation for 3D pattern recognition by optical correlation

Rodriguez-Miguel, F.J.; Tudela, R.; Montes-Usategui, M.; Juvells, I.; Vallmitjana, S.;

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 3 , 3-7 Sept. 2000
 Pages:1018 - 1021 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) [IEEE CNF](#)

14 Reconstruction of realistic 3D surface model and 3D animation from range images obtained by real time 3D measurement system

Miyasaka, T.; Kuroda, K.; Hirose, M.; Araki, K.;

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 4 , 3-7 Sept. 2000
 Pages:594 - 598 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(516 KB\)\]](#) [IEEE CNF](#)

15 A real-time algorithm for mobile robot mapping with applications to multi-robot and 3D mapping

Thrun, S.; Burgard, W.; Fox, D.;

Robotics and Automation, 2000. Proceedings. ICRA '00. IEEE International Conference on , Volume: 1 , 24-28 April 2000
 Pages:321 - 328 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(608 KB\)\]](#) [IEEE CNF](#)

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Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on , Volume: 16 , Issue: 2 , Feb. 1997

Pages:160 - 168

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) IEEE JNL**2 Technology mapping and retargeting for field-programmable analog arrays***Gamesan, S.; Vemuri, R.;*

Design, Automation and Test in Europe Conference and Exhibition 2000. Proceedings , 27-30 March 2000

Pages:58 - 64

[\[Abstract\]](#) [\[PDF Full-Text \(120 KB\)\]](#) IEEE CNF**3 Transport discovery in wireless multi-transport environments***Barnes, S.B.; Woodings, R.W.; Knutson, C.D.;*

Wireless Communications and Networking, 2003. WCNC 2003. 2003

IEEE , Volume: 2 , 16-20 March 2003

Pages:1328 - 1333 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(394 KB\)\]](#) IEEE CNF**4 Detection of multiple overlapping bands of known amplitude, with application to DNA fingerprinting***Fuhrmann, D.R.;*

Signals, Systems and Computers, 2002. Conference Record of the Thirty-Sixth Asilomar Conference on , Volume: 1 , 3-6 Nov. 2002

Pages:301 - 305 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(395 KB\)\]](#) IEEE CNF

5 Interferometric SAR image coregistration based on the Fourier-Mellin invariant descriptor

Abdelfattaha, R.; Nicolasa, J.M.; Tupin, F.;

Geoscience and Remote Sensing Symposium, 2002. IGARSS '02. 2002 IEEE

International , Volume: 3 , 24-28 June 2002

Pages:1334 - 1336 vol.3

[[Abstract](#)] [[PDF Full-Text \(499 KB\)](#)] IEEE CNF

6 Estimation of home-address numbers on the basis of relationships and directions among house blocks

Watanabe, T.; Shimasaki, T.;

Document Analysis and Recognition, 2001. Proceedings. Sixth International

Conference on , 10-13 Sept. 2001

Pages:1245 - 1254

[[Abstract](#)] [[PDF Full-Text \(528 KB\)](#)] IEEE CNF

7 Multi-resolution optical flow estimation using adaptive shifting

George, M.; Tjahjadj, T.;

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference

on , Volume: 3 , 24-28 Oct. 1999

Pages:717 - 721 vol.3

[[Abstract](#)] [[PDF Full-Text \(522 KB\)](#)] IEEE CNF

8 Phasing ATM technology into an IP environment

Rekhter, Y.; Kandlur, D.;

Computer Communications and Networks, 1995. Proceedings., Fourth International Conference on , 20-23 Sept. 1995

Pages:486 - 493

[[Abstract](#)] [[PDF Full-Text \(816 KB\)](#)] IEEE CNF

9 A new prime factor FFT algorithm and its index mapping

Rong Zheng;

Industrial Technology, 1994. Proceedings of the IEEE International Conference on , 5-9 Dec. 1994

Pages:665 - 668

[[Abstract](#)] [[PDF Full-Text \(164 KB\)](#)] IEEE CNF

10 Instruction set mapping for performance optimization

Corazao, M.; Khalaf, M.; Guerra, L.; Potkonjak, M.; Rabaey, J.;

Computer-Aided Design, 1993. ICCAD-93. Digest of Technical Papers., 1993

IEEE/ACM International Conference on , 7-11 Nov. 1993

Pages:518 - 521

[[Abstract](#)] [[PDF Full-Text \(352 KB\)](#)] IEEE CNF

11 The NavTrax fleet management system

McLellan, J.F.; Krakiwsky, E.J.; Schleppe, J.B.; Knapp, P.L.;

Position Location and Navigation Symposium, 1992. Record. '500 Years After Columbus - Navigation Challenges of Tomorrow'. IEEE PLANS '92., IEEE , 23-27 March 1992

Pages:509 - 515

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) [IEEE CNF](#)

12 Recovering 3D information from complex aerial imagery

Hsieh, Y.C.; Perlant, F.; McKeown, D.M.;

Pattern Recognition, 1990. Proceedings., 10th International Conference on , Volume: i , 16-21 June 1990

Pages:136 - 146 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(2336 KB\)\]](#) [IEEE CNF](#)

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